

(NY-6165/10)

Theoretical Problems of Price Determination in
Foreign Trade Among Socialist Countries, by Josef
Mervart, 37 pp. OFFICIAL USE ONLY

CZECH, per, Politicka Ekonomie, Vol VIII, No 7,
Sep 1960, pp 581-593.

JPRS 9538
COPYRIGHT

EEur - Soviet Bloc
Econ
Jul 61

159,998

(DC-5965)

Some Remarks Concerning the Development of
Foreign Trade in the Socialist Countries,
by Josef Mervart, 36 pp. GOVERNMENT USE ONLY

CZECH, per, Politicka Ekonomie, Vol X, NO 1,
1962, pp 65-79.

JPRS X6902KMB
12702

EEur - Czech
Econ
Mar 62

183,558

Scientific Conference on Economic Relationships
Among Socialist Countries [Soviet Bloc], by Josef
Marxart. (Wk Econ Rpt on EEur, 250)

CZECH, par, Politicka Ekonomie, Prague, March 1959,
pp 272-278.

CIA/FDD Sum 2203

EEur - Czechoslovakia
May 59
econ

87,792

CSO DC-6

Prices on the World Socialist Market, by
Josef Marvart, 22 pp.

CZECH, per, Nova Mysl, No 9, Prague, Sep 1958,
pp 818-830.

US JPRS/DC-L-1122

EE - Czech
Econ - Foreign Trade, Production
Nov 58

77,040

An Electronically-Controlled Device for Continuous
Measurement of Bunker Contents, by F. Marx,
A. Kilm.

GERMAN, per, Gluckauf, Vol XCVII, No 2, 1 Mar 1961,
pp 256-260.

NCB A.2004

Sci - Enger

168,594

Sep 61

Mervenne, C. J. van and Thije, P. A.
TUMORS OF THE SPLEEN IN RABBITS DUE TO
THOROTHRASST INJECTIONS (Gezwellen van de Milt
Bij Konijnen door Thorotrastinspuitingen) tr. by
W. H. Everhardy. 11 Mar 60, 18p. (3 figs. refs.
omitted). No. 3-15-60.

Order from LC or SLA nu\$2.40, ph\$3.30 60-15710

Trans. of Nederl[ands] Tijdschr[ift] v[oor]
Genesk[unde] 1939, v. 83, p. 5622-5631.

(Unannounced)

60-15710

1. Neoplasms--Sources
2. Contrast media--
Pathological effects
- I. Mervenne, C. J. van
- II. Thije, P. A.
- III. NIH-3-15-60
- IV. National Institutes of Health,
Bethesda, Md.

Office of Technical Services

1-13-61

(WY-5294)

Theoretical Problems of Price Formation in Trade
Among Socialist Countries, by Josef Morvart,
42 pp. OFFICIAL USE ONLY

CZECH, per, Strojirenska Vyroba, Vol VIII, No 7,
1960, pp 581, 593.

JPRS 7272

BBur - Czechoslovakia
Econ
Dec 60

COPYRIGHT

135,667

Attenuation Measurement in Annular Waveguides, by
Yu. E. Kazantsev, V. V. Meryakri, 3 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 1,
1959, pp 131-133.

PP

Sci
Sep 60

127,506

Transmission of H_{01} Wave Around Bends With Small
Radius of Curvature, by Yu. N. Kazantsev, V. V.
Meryakri, 4 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 1,
1959, pp 133-134.

PP

Sci
Sep 60

127,507

Meryakri, V. V.

DIRECTIONAL COUPLERS WITH TIGHT COUPLING
IN MULTIMODE CIRCULAR WAVEGUIDES. [1960]

8p. 8 refs.

Order from LC or SLA mi\$1.80, ph\$1.80 61-10854

Trans. of *Radiotekhnika i Elektronika (USSR) 1959,
v. 4, no. 11, p. 1929-1931.

(Engineering--Electronic, TT, v. 5, no. 9)

61-10854

1. Waveguide couplers--
Analysis
1. Meryakri, V. V.

Office of Technical Services

Military Considerations on the War in Algiers, by
Jean Merye.

FRENCH, per, Revue de Defense Nationale, May 1959,
pp 807-821.

*FTD-TT-63-881

Africa - Algeria

Mil

Aug 63

Algiers After the Elections, by Jean Marye.

FRENCH, per, Revue de Defense Nationale, Apr 1959,
pp 588-603.

*FTD-TT-63-880

Africa - Algeria

MI1

Aug 63

Diffusion of Some Metals in Al, Zn, Sn and
their Alloys, by A. Merz.
GERMAN, per. Metallwirtschaft, 12, 1933,
pp 295-297.
*HBS TT 70-57361

Sci-Hist
Aug 70

A. Merz

TT-65-12752

Field 11F

Merz, A.; Kotsch, H.

THE RESISTANCE TO MOLTEN METALS OF METAL
BORIDES, ESPECIALLY ZIRCONIUM BORIDE. 15p, 14refs.
Order from SLA: \$1.60 as TT-65-12752

Trans. from mono. Metallische Spezialwerkstoffe, pub. by
Akademie Verlag, Berlin, 1963, p68-77.

TT-65-12752

I. Merz, A.
II. Kotsch, H.

MH 640

STATE OF DEVELOPMENT IN THE FIELD OF HIGH
TEMPERATURE MATERIALS, BY G. SAENHANI, A. NERF,
24 PP.

GERMAN, FED, DIE TECHNIK, VOL XVII, NO 1,
1962, PP 17-23. 9677990

FTD-TT-68-593

SCI - ENGR
AUG 62

207,944

STATE OF DEVELOPMENT IN THE FIELD OF HIGH
TEMPERATURE MATERIALS, BY G. SANDHORN, A. NEPZ,
22 PP.

GERMAN, PER, DIE TECHNIK, VOL XVII, NO 2,
1962, PP 74-79. 967199

FTD-TT-62-503

SCI - ENGR
A. 62

807,945

High-Molecular Ester Plasticizers, Classification Composition, Testing and Technological Properties, by Dr. K. Zohrer, Dr. A. Hertz.

GERMAN, per, Kunststoffe, Vol XLVII, No 3, 1957, pp 102-113.

ASLIB-GB39

Sci
Aug 58

70,832

Influence of Silicon Content on Appearance and Behavior
of Hot Dip Galvanized Steel, by H. Bablick, A. Herz.

GERMAN, per, Metallwirtschaft, Vol XX, 1941,
pp 1097-1100.

Drutcher Tr 1030

Scientific - Min/Metals

\$1.00

12,986

~~12,986~~

Pharmacological Properties of Trafuril, a New Nicotinic
Acid Ester With Hyperemia-Producing Action, by
F. Gross, E. Merz.

Full translation.

GERMAN, per, Schweizerische Medizinische Wochenschrift,
Vol LXXVIII, 1948, pp 1151-1166.

Def Sci Info Sv,
DRB Canada, T.5.G.

Scientific - Medicine, pharmacology

Jun 53 CTS

2696

71
Two New Cases of Abdominal Pregnancy at
Term With Living Infants, by G. Merg et al. 9p.
FRENCH, for, Mon. Acad. Chir., Vol 89,
Nov. 1968, pp 685-689.
Dept of Navy 1968/1968 2119

G. Merg

Sci-DMH
Oct 66

310,455

Model of a Fully Electronic Telephone Exchange for
200 Subscribers, by G. Marz, R. Braun, 27 pp.

GERMAN, per, Nachrichtentechnische Zeitschrift, No 5,
1961, pp 227-234.

Dept of Commerce
Patent Office
Sci Lib

Sci - Electron

207, 758

Jul 62

End-Marking in Telephone Switching Technique, by
G. Merz.

GERMAN, per, Sel Nachrichten, Vol 11, No 4, 1963,
pp 9-200
PMG/ENG

G MERZ

Sci -

Aug 67

336,689

Alkaloids of Calabash-Curare, VII, by T.
Wieland, H. Mers. **ENG**

GERMAN, per, Justus Liebig's Annalen der
Chemie, Vol DLXXX, 1954, pp 204-209.

CSIRO

Sci - Chem
Jun 62

199, 5-83

Brake-Testing Experience and Its Implications,
by H. Merz, 102 pp.

GERMAN, per, VDI-Berichte, Vol XVII, 1957, pp
35-64.

SLA 57-3337

Sci

Aug 58

72,377

Contribution to the Problem of Russian
Migration, by E. Schme, J. Marx, Eng
GROSS, von. ~~Handwritten~~ 21. 12, 1973, No. 1,
pp. 9-12
21-346
SEA 21-0-10143

A. Merz

Sci - Nat
July 67

130,012

A Rapid Method of Determining Chromium in Steel,
by K. Mars, N. Schnabel

GERMAN, per, Metallurgie, Vol V, No 5, 1955,
pp 163-165.

Brutcher Tr 3789

\$3.20

Sci - Min/Metals

Sep 56 OTS

38,520

MERZ, L.

Siemens Zeitschrift, vl. 20, No. 1, 11 figures,
4200 words; 1940.

The Siemens Cutting Force Meter Devised by
Schallbroch and Schaumann.

Brutcher Trans., Order No. 1732, \$6.30

17840

Determining the Density Distribution in Gaseous
Fluidized Bed Systems by X-Rays, by K. Schuegerl,
M. Merz, F. Fetting, 76 pp.

GERMAN, per, Chemical Engineering Science, Vol XV,
1961, pp 39-74. 9098282

AEC Tr-4976

Sci - Chem
Apr 62

189,935

Electrical Conductivity and Index of Refraction of
Barium Titanate, G. Busch, H. Flury, W. Merz, 3 pp.

GERMAN, per, Helv Physica Acta, Vol XXI, No 2, 1948,
pp 212-215.

SLA 57-1197

Sci - Chemistry
Oct 57

54,460

Single Crystals of Barium-Titanium Compounds, by
H. Blattner, B. Matthias, W. Merz, 7 pp.

GERMAN, per, ~~HELV~~ Helv Physica Acta, Vol XX, No 2,
30 Apr 1947, pp 225-228.

SLA Tr 57-981

Sci - Chemistry
Oct 57

54,457

Merz, A.

NEW METHODS FOR THE DRYING OF LACQUERS.
15 Apr 49, 8p. (figs. tables omitted).
Order from SLA \$1.10

62-18416

Trans. of Arch[iv] f[ür] Metallkunde (Germany) 1947,
v. 1, no. 10, p. 456-460.

DESCRIPTORS: *Varnishes, *Dehydration, Electric
currents, Induction heating.

(Materials--Finishes, TT, v. 9, no. 2)

62-18416

I. Merz, A.

62-18416

Office of Technical Services

41
Diffusion of Al in Zn, Sn, and Their Alloys, by
A. Merz.
GERMAN, per. ~~Metallwirtschaft~~, No 12, 1933,
pp 311-314.
*NBS TT 70-57526

Sci-Stat
Aug 70

A. Merz

On the Problem of Plasticizer Migration, by
K. Zährer and A. Mars, 15 pp.

GERMAN, per, Kunststoffe, Vol XLV, No 1, 1955.
PP 9-12.

SIA 57-2754

Sci

Jul 58

68,490

115
Non-destructive Testing by the Ultra-sonic Method
for Porosity of Porcelain Contact Wire Insulators
of the Swiss Federal Railways, by H. Merz.
(GEMM), par, Schweizerischer Elektrotechnischer
Verein, Bulletin, Vol 22, 1961, pp 387-389.
HC-69-18991-108

H. MERZ

Sci-Meth & Equip
Sept 69

391,258

Non-~~DESTRUCTIVE~~ Destructive Testing by the Ultra-Sonic
Method for Porosity of Porcelain Contact Wire
Insulators of the Swiss Federal Railways, by
H. Merz.

FRENCH, per, Association Suisse des Electriciens,
Vol LII, 1961, pp 345-349.

MEDIA

Electro.
Sci-Eng
Feb 63

223,529

Merz, K. W.
ON CHICHORIIN AND THE CONSTITUTION OF
ESCULIN AND SCOPOLIN. [1962] 33p.
Order from K-H \$41.25 K-H 11455 e

Trans. of Archiv [für] Pharm[azie] u[nd] Ber[ichte der]
D[eu]tsch[en] Pharm[azeutischen] Ges[ellschaft]
(Germany) 1932, v. 270, p. 476-493.

DESCRIPTORS: *Drugs, Pharmacology.

62-17521

1. Title: Esculin
2. Title: Chichorlin
3. Title: Scopolin

I. Merz, K. W.

II. K-H-11455-e

III. Krege-Hooker Science
Library Associates,
Detroit, Mich.

C227856

(Biological Sciences--Pharmacology, TT, v. 9, no. 5)

Office of Technical Services

Rheological Properties of Fluidized Beds Traversed
by Gases, by K. Schuegerl, M. Merz, F. Petting,
74 pp.

GERMAN, per, Chemical Engineering Sciences, by
Vol XV, 1961, pp 1-38. 9098279

ABC Tr-4973

Sci - Chem
Apr 62

190,506

A New Technique for the Determination of Labile Phosphorus in Soils "L" Values, Using Azotobacter Naturally Present in the Soil, by A. H. Merzari, R. A. Chalfi, et al, 10 pp.

RUSSIAN: rpt, Proceedings of Conference on Radioisotopes in Soil-Plant Nutrition Studies, Bombay, Feb 26 - Mar 2, 1962, pp 371-382, 1962. 9215547

AEC-tr-5992

Sci-Med Sci
Nov 63

241,367

Merzhanian, A. A.
THE COEFFICIENT OF ABSORPTION OF CARBON
DIOXIDE GAS BY WINE. [1962] [7]p. 4 refs.
Order from OTS or SLA \$1.10 62-20148

Trans. of Vinodelie i Vinogradarstvo SSSR, 1950,
v. 10, no. 5, p. 34-37.

DESCRIPTORS: *Wines, Gases, *Carbon dioxide,
Absorption, Numerical analysis.

(Food, TT, v. 9, no. 8)

62-20148

I. Merzhanian, A. A.

403663

Office of Technical Services

Theory of Reaction Regimes Developing in Films
During Combustion of Non-volatile Condensed Systems,
by A. G. Merzhanov, A. E. Filonenko.
RUSSIAN, per, in Ak Nauk SSSR, Ser Khim, No 8, 1964,
pp 1569-1511. 122
*Dept of Navy APL/JHU J570

Sci - Phys
Aug 65

284,267

merzhanov, A. G.

Thermal Explosion in the Liquid Phase With Heat
Transfer by Convection Only, by A. G. Merzhanov,
V. V. Barzykin, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 9,
1961, pp 2083-2089.

Cleaver-Hume Press Ltd.

Sci

Jul 62

205,494

The Quasi-Stationary Theory of Thermal Explosion, by
A. G. Merzhanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 3, 1961,
pp 637-640.

Sci

May 62

CB

ATS/NT-3394

196,514

The Quasi-Stationary Theory of the Thermal Explosion
of a Self-Accelerating Reaction, *by A.G. Merzhanov.*

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 10, 1960,
pp 2235-2244.

Cleaver-Hume Press

Sgi

Aug 61

164,170

Problems of Heat Transfer in Theory of Thermal
Explosion, by A. G. Merzhanov. 93
RUSSIAN, per. Vsesoyuz Soveshch po Tople Massob,
Minsk, May 1964, pp 1-22.
NLL RTS 3276

A. G. Merzhanov

Sci - Phys
Sept. 67

340,386

The Role of Dispersion in the Combustion of Explosives, by A. G. Merzhanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 6, 1960, pp 1439-1441.

CB

Sci
Jul 61

167, 427

(HY-5043)

On the Mechanism of the Combustion of Powders,
by G. E. Manelia, A. G. Merzhanov, F. I.
Dubovitskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 2, 1960, pp 399, 400.

JPRS 9064

Sci - Chem

Apr 61

147,873

Formal Kinetic Laws for the Thermal Decomposition
of Explosives in the Liquid Phase, by P. I. Dubovitskiy,
G. B. Manelis, A. G. Merzhanov, 4 pp.

RUSSIAN, Dokl. Akad. Nauk SSSR, Vol CXXI, No 4,
1958, pp 668-670.

Consultants Bureau

Sci - Phys

Sep 59

77665

Thermal Explosion of Dinitroxydiethylnitramine
Under Purely Convective Heat Transfer Conditions,
by F. I. Dubovitskiy, V. V. Barzykin, A. G.
Merzhanov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR Otdel Khim
Nauk No 6, 1960, pp 1124-1126. 9670282

ATIC MCL-846/1

Sci - Chem

Jul 61

161,346

Critical Conditions for the Thermal Explosion
of Tetryl, by A. G. Merzhanov, V. G. Abramov,
F. I. Dubovitskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 6,
1959, pp 1238-

Consultants Bureau

Sci

Sep 60

126,589

The Theory of Stationary Combustion in Powders,
by A. G. Merzhanov, F. I. Dubovitskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, No 1,
1959, pp 153-156.

CB

Sci

Oct 60

130,076

The Edge Problem in the Theory of Heat Explosion
by V. V. Barzykin, A. G. Morzhapov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 6,
1958, pp 1271-1273.

Consultants Bureau

Sci - Chem

22/6/59

90,014

The Quasi-Stationary Thermal Regime in Explosion
Reactions, by A. G. Merzhanov, F. I. Dubovitskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 5, 1958,
pp 1068-1071.

Consultants Bureau

Sci - Chem

22/6/59

90,011

The Theory of Thermal Detonation of Condensed
Explosives, by A. G. Merzhanov and F. I. Dubovitskiy,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 2,
1959, pp 362-365.

Consultants Bureau

Sci

Feb 60

108,155

On the Problem of Formation of Crystallized
Particles in Expansion Chambers at Temperatures
 $\leq -40^{\circ}$, by K. M. Merzhanov, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 12,
1961, pp 1852-1861.

AGU

Sci

200,213

Jun 62

Effect of Air Ionization on the Disperse Phase of
Aerosols, by K. M. ~~Marzhanov~~, N. I. Peterimova,
N. S. Smirnov, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 5,
Sep/Oct 1956, pp 574-577.

Consultants Bureau

Sci - Chemistry
Sep 57

52,843

Merzhanyan, A. A.
THE BEHAVIOR OF DIETHYL PYROCARBONATE IN
SPARKLING AND CARBONATED WINES. [1961] 5p.
Order from ATS \$7.00 ATS-75N54R

Trans. of Vinodelie i Vnogradarstvo SSSR, 1951, v. 11,
no. 3, p. 19-22.

DESCRIPTORS: *Carbonates, Ethyl radicals, *Wines,
Beverages, Alcohols.

(Food, TT, v. 7, no. 4)

61-25464

I. Merzhanyan, A. A.
II. ATS-75N54R
III. Associated Technical
Services, Inc., East
Orange, N. J.

191159

Office of Technical Services

(NY-3000)

Tractor Transport Machinery for 1959-
1965, by Ye. P. Merzhvinskaya, A. A.
Rybkina, N. D. Stupa, 10 pp.

RUSSIAN, per, Trektory i Sel'khoKz,
No 11, 1961, pp 15-17.

JPRS 13180

USSR
Econ
Mar 62

189,335

Density Distribution Readings of a Vortex, 45
by W. Merzkirch, 21 pp.
GERMAN, rpt, Wissenschaftlicher Bericht
Messung der Dichteverteilung an einem Wirbel
No 1/63, pp 1-24, January 1963,
ACSI J-0465
ID 2204041566

W. Merzkirch

Sci-
Aug 66

307,387

Studies of the Similarity Relations of
a Nonstationary Helical Vortex, by
Heinz Reichenbach, Wolfgang Merzkirch,
7 pp.

123

GERMAN, per, Zeit fuer Flugwiss, No 12,
1964, pp 219-221.

Dept of Navy Tr no S148/GNI 2293

Wolfgang Merzkirch

Sci - Mech, Industrial, Civil,
& Marine Engr
Mar 67

320,095

Some Results and Prospects of Development of
Geologic Exploration in the Kuma Region, by
M. S. Burshtar, Yu. F. Morulanko, 6 pp.

RUSSIAN, per, Geolog Nafti i Gaza, Vol III,
No 11-A, 1959.

ERG

195,380

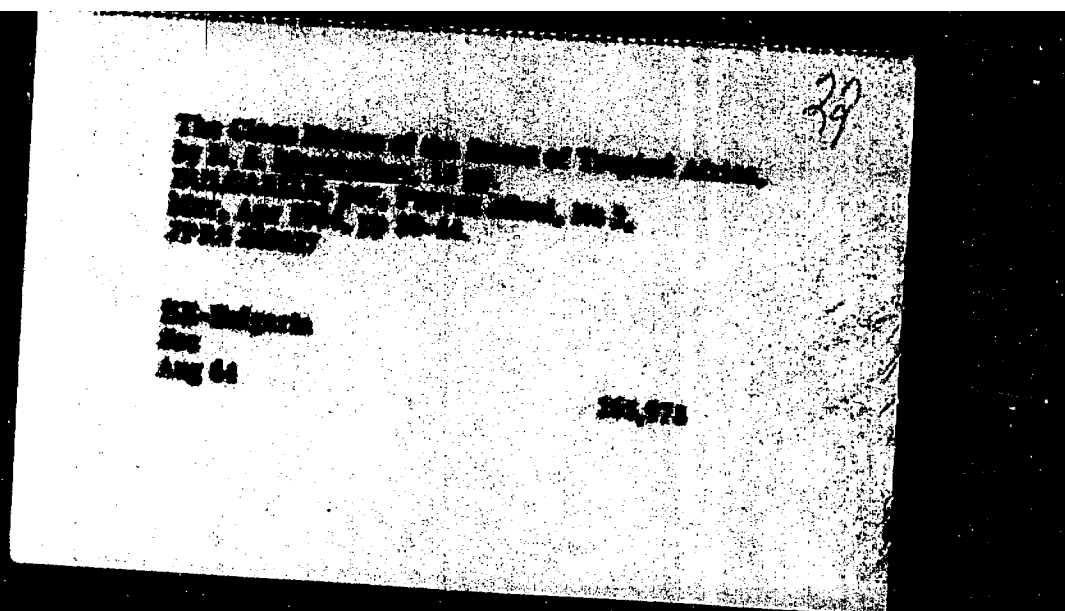
Corrosion of Metals in Hydrogen Sulfide at High
Temperatures, by Kh. L. Tseitlin, L. V. Merzloukhova,
V. A. Strunkin, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 10,
1957, pp 1553-1557.

Consultants Bureau

Sci - Chem
Jan 59

79,064



Democratic Republic of Vietnam, by N. S.
Merzlyakov, 82 pp. FOR OFFICIAL USE ONLY

RUSSIAN, bk, Chapter IV-VIII, Moscow, 1961.

500th INTC Op, SIRA 2601/63
Doc No 107711

FE - Vietnam
Pol
Nov 63

242,279

(DC-2700/25)

Reserves in the Development of Animal Husbandry
in Kazakhstan, by V. Merzlyakov, 8 pp.

RUSSIAN, per, Ekon Sel'skogo Khoz, No 5, 1960,
pp 37-43.

JPRS 3789

USSR

Econ

Sep 60

125, 258

Observation of the Stopping of Heavy Mesons, by
Alikhanyan, Kirillov-Ugryumov, Shostakovich,
Fedorov, Merzon.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCII,
No 5, p 915.

NSF 214

Scientific - Physics

CTS/DEX

9585

The Effect of Euphyllin on Renal Function
and Haemodynamics in Cardiac Failure, by
A. K. Merzon, 26pp.
RUSSIAN, per, Terapevticheski Arkhiv,
Vol 36, No 1, 1964, pp 88-100.
CFSTI TT-64-19703.

321,696

Sci - B & M
Mar 67

The Renal Excretion of Electrolytes in
Diffuse Nephritis, by A. K. Merzon,
G. G. Sedoi. 50 p.
RUSSIAN, per, Klinicheskaya Meditsina,
Vol XLI, 1963, No 10, pp 73-87.
OTS TT-64-19721

Jan 67

317,526

The Renal Excretion of Chloride in Congestive
Heart Failure, by A. K. Merzon.

RUSSIAN, per, Kardiologiya, Vol 3, No 5,
1963, pp 57-66.

OES TT-64-19653

A. K. Merzon

Sci-BAM

Jul 66

306,445

Inelastic Scattering of 2.66-GeV Mesons on Nucleons and Carbon Nuclei, by G. I. Merzon, L. P. Kotenko, 6 pp.
RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV, No 2, 1963, pp 18-25.

Amer Inst of Phys
Sov Phys - JETP
Vol XVIII, No 1

Sci

Feb 64

249,301

On the Use of Photometry for Evaluating the
Ionization of Particles in a Cloud Chamber, by
V. M. Fedorov, G. I. Merzon, M. I. Daion, 3 pp.

RUSSIAN, bimo per, Iz Ak Nauk, Sr Fiz,
Vol XIX, No 6, 1955, pp 750-752.

Columbia Tech Tr

Sci - Physics

Apr 57

Avail Br 5 Lib

43,685

Against Schematic and Dry Teaching, by L. S.
Merzon, 2 pp.

RUSSIAN, per, Vestnik Vysshey Shkoly, 2 No 11,
1959, pp 42-44.

Interntl Arts and Sci Press
Soviet Education
Vol II, No 5

USSR
Soc
Jun 60

SOME ASPECTS OF THE YUGOSLAV PLANNING SYSTEM,
BY MILAN MESARIC, 18 PP.

CREATIAN, PER, EKONOMSKI PREGLAS, NO 8,
1962, PP 591-606.

JPRS 17801

EDIR • YUGO
ECON .
MAR 63

823,973

[x

Excerpts From: Demographic Statistics, by E.
Mesaros, 11 pp.

RUMANIAN, per, Statistica Demografica, Bucharest,
1957, pp 35-45.

Dept of Commerce
Bur of Census
Foreign Manpower Res
Office (Loan)

EE - Rumania
Soc
Jul 59

73,406

(2547-D)

Culture in Hungary After the Revolution, by
Istvan Mesaros, 12 pp.

ITALIAN, per, Comunita, Vol XII, No 63, Milan,
1958, pp 78-83.

US JPRS L-1480-D

ESur - Hungary

Pol

Feb 59

81,049

INVESTMENT CONSTRUCTION IN METALLURGY, BY
E. GABOSER, O. HESAROS, 13 PP.

CZECH, PER, PLANOVAKE HOSPODARSTVI, NO 7,
1962, PP 13-22.

JPRS 15692

EEUR-CZECH
ECON
OCT 62

215,015

(DC-5965)

Savings in Iron and Steel Wastes in the Third
Five-Year Plan, by Oldrich Mesaros,
7 pp. OFFICIAL USE ONLY

CZECH, per, Planovane Hospodarstvi,
Vol XIV, No 4, 1961, pp 295-301.

JPRS 11236

EEur - Czechoslovakia
Econ
Dec 61

176,935

SETTE

(NY-3235).

Metal Scrap and Its Economic Importance, by O.
Mesaros, J. Novotny, 15 pp.

CZECH, per, Planovane Hospodarstvi, Vol XII, No 10,
Prague, 1959, pp 747-755.

JPRS 2379

EEur - Czech
Econ - Min/Met
Mar 60

111,032

Changes in the Structure and Function of the
Vitel-Line Membrane of the Chick Egg During
Embryonic Development, by B. Megarosh.

RUSSIAN, per, Arkhiv Anatomii, Gistolog i Embriolog
Vol XXXIV, No 2, 1957, pp 42-46.

DSIF LLU RTS 1507

Sci - Biol

Oct 60

128,869

SLA:61-15407

The Second Defense Buildup Program and Some
Moves Seen in the Defense Industry, by
Keiichi Masuyama, 6 pp.

JAPANESE, per, Heiki to Gijutsu, No 8, 1961,
pp 40-44, Encl No 1 to R-451-61, Tokyo Japan.

ACSI I-1142-B
ID 2179198

ASIA - Japan
Econ
14 May 62

194, 224

New Extremal Problems, by G. A. Mascaryakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, 1961,
pp 1026-1029.

Amer Math Soc

Sci

Comparison of Frequency Curve Measuring
Methods With Instances of Random
Interferences, by F. Mesch, 14 pp.
CHRON, per, Messen Steuorn, Regeln,
Vol VII, No 4, 1964, pp 162-166. 9097075
FTD-TT-64-1341

98

F. Mesch

Sci - Elec
Aug 65

237,585

Best Melting Practice for Boron-Needled Structural
Steels, by Mescherinova. UNCLASSIFIED

RUSSIAN, per, Stal, Vol XVIII, Jan 1958, pp 75-81.

Henry Bratcher Tr

Sci - Min/Met
Apr 58

62,929

Studies of Deformation and Annealing of Alloys
Composed of Two Phases. 1st report: (alpha +
beta) brass, by C. Lind, W. Meehl, 9 pp.
Jernkonst., ser. Nyttan Kinetisk Gaskalori, Vol 21,
1957, pp 29-32.
Jernkonst. nr 1982

92

W. Meehl

1957, Jernkonst.
vol 21

394, 337

Meshalkin, E. N., Meshalkin, I. N., Keln, E. P.,
Semenov, A. A., and Yagafarov, L. M.
CHANGES IN PULMONARY CIRCULATION DURING
MITRAL COMMISSUROTOMY. 1963, 5p
Order from FASEB in Federation Proceedings, 1963,
v. 22, no. 5, pt. 2, \$2.00

Trans. of Klinicheskaya Meditsina (USSR) 1962, v. 40,
no. 10, p. 36-[42]. (Abstract available)

DESCRIPTORS: *Blood circulation, *Lungs, *Heart,
Cannulation, Surgery, Blood pressure, *Mitral stenosis

After mitral commissurotomy, reversal of the patho-
logic changes in the hemodynamics of the pulmonary
circulation begins while the patient is still on the
operating table. While the initial level of the arterial
pressure is maintained in the systemic circulation, a
fall of pressure is observed in the left atrium, the
(Biological Sciences, TT, v. 11, no. 1) (over)

TT-63-17973-5
(p. T861-T865)

I. Title: Mitral commis-
surotomy

I. Meshalkin, E. N.

II. Meshalkin, I. N.

III. Keln, E. P.

IV. Semenov, A. A.

V. Yagafarov, L. M.

VI. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.

08529
Office of Technical Services

First Attempts of Surgical Treatment of
Bronchial Asthma with the Method of Lung
Autotransplants, by E. N. Meshalkin et al.
RUSSIAN, per, Eksp. Khir. Anest., Vol 9,
1964, pp 76-85.

*Dept of Navy/NMS

37

E. N. Meshalkin

Sci-B&M

Dec 66

315,574

(NY-6533/2)

Study of the Pulmonary Circulation in Patients
with Mitral Defects, by Ye. N. Meshalkin,
I. N. Meshalkin, M. L. Shik, 13 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXIII,
No 4, 1961, pp 18-26.

JPRS 9780

Sci - Med
Aug 61

161,928

Investigation of the Stability of a Stationary
Solution of a System of Equations for the Plane
Movement of an Incompressible Viscous Liquid,
by L. D. Meshalkin, Ya. G. Sinai, 6 pp.

RUSSIAN, per, Prikl Matemat i Mekh, Vol XXV, No 6,
1961, pp 1140-1143.

PP

Sci

Oct 62

216,045

On Approximations of Distribution Functions of Sums of
by Infinitely Divisible Laws, by L. D. Meshalkin,
20 pp.

RUSSIAN, per, Teoriya Veroyatnostey i yeye Primeneniya,
Vol, VI, No 3, 1961.

SIAM

Sci

214,052

Oct 62

Limit Theorems for Markov Chains With a Finite Number
of States, by L. D. Meshalkin, 22 pp.

RUSSIAN, per, Teoriya Veroyatnostey i yeye Primeneni:
Vol III, No 4, 1958.

SIAM

Sci

191,590

Apr 62

Russian

1961

(NY-6747)

Fluothane Anesthesia With Hypothermia in
"Toy" Heart Surgery, by Ye. N. Meshalkin,
R. G. Alekhina, Ye. A. Demir, et al, 5 pp.

RUSSIAN, per, Ekspert Khirurgiya i
Anesteziologiya, No 4, Jul/Aug 1961,
pp 22-24.

JPAS 10750

Sci - Med
Nov 61

174677

41
#

Earliest Attempts at Surgical Treatment of
Bronchial Asthma with the Method of Pulmonary
Autografts, by E. N. Meshalkin et al. 21p
RUSSIAN, per, Exper. Anest., Vol 9,
1964, pp 26-33.
Dept of Navy S114/MMS 1167

E. N. MESHALKIN

sci-B&B
Feb 67

317,783

(NY-6533/2)

Study of the Pulmonary Circulation in Patients
with Mitral Defects, by Ye. N. Meshalkin,
I. N. Meshalkin, M. L. Shik, 13 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXIII,
No 4, 1961, pp 18-26.

JPRS 9780

Sci - Med
Aug 61

161,928

(NY-6376)

The Degree of Pericardial Resection and the
Results of Subtotal Pericardiectomy in Con-
strictive Pericarditis, by Ye. W. Meshalkin,
Yu. I. Blau, 15 pp. s

RUSSIAN, per, Vest Khirurgii imeni I. I. Grekov
Vol LXXXVI, No 3, 1961, pp 28-38.

JPRS 9574

Sci - Med
Jul 61

160,036